IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Spall, et al.

Serial No.:

Not yet assigned

Filing Date:

Not yet assigned

Title:

COMBINATION MARKER FOR LIQUIDS AND

METHOD IDENTIFICATION THEREOF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement. This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The patents, publications and other information herein are listed below and on attached Form PTO-1449A. Copies of the listed references are submitted herewith.

U.S. Patents/Published Applications

Pat./Publ. No.	<u>Inventor</u>	<u>Date</u>
6,251,581	Ullman, et al	Jun. 26, 2001
5,984,983	Asgaonkar, et al	Nov. 16, 1999
5,710,046	Rutledge, et al	Jan. 20, 1998
5,723,338	Rutledge, et al	Mar. 3, 1998
5,804,447	Albert, et al	Sep. 8, 1998
5,525,516	Krutak, et al	Jun. 11, 1996
5,843,783	Rutledge, et al	Dec. 1, 1998
5,928,954	Rutledge, et al	Jul. 27, 1999
5,998,211	Albert, et al	Dec. 7, 1999
6,002,056	Smith, et al	Dec. 14, 1999
6,312,958	Meyer, et al	Nov. 6, 2001
6,340,745	Meyer, et al	Jan. 22, 2002

Pat./Publ. No.	Inventor	<u>Date</u>
6,541,100	Williams, et al	Apr. 1, 2003
5,958,780	Asher, et al	Sep. 28, 1999
5,643,728	Slater, et al	Jul. 1, 1997
6,432,715	Nelson, et al	Aug. 13, 2002
6,274,381	Pauls, et al	Aug. 14, 2001
2003/0036201	Nelson, et al	Feb. 20, 2003
2003/0129758	Smith, et al	Jul. 10, 2003
2002/0025490	Shchegolikhin, et al	Feb. 28, 2002
5,474,937	Anderson, II et al	Dec. 12, 1995
5,981,283	Anderson, II et al	Nov. 9, 1999
Foreign Documents	Applicant/Patentee	Publication Date
WO 99/52708	Luminex Corp.	Oct. 21, 1999
WO 94/02570	BASF Aktiengesellschaft	Feb. 3, 1994
WO 02/085543	Quantag Systems, Inc	c.Oct. 31, 2002

Applicant hereby expressly reserves the right to swear behind the effective dates of any of the above patents and to question the relevance and materiality of the patents and publications listed herein, in whole, in part, or in combination, subsequent to filing this information disclosure statement.

Respectfully submitted,

Date: July 25 2003

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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Complete if Known Substitute for form 1449A/PTO Not yet known **Application Number** INFORMATION DISCLOSURE Herewith Filing Date STATEMENT BY APPLICANT **First Named Inventor** Dale Spall Art Unit (use as many sheets as necessary) Examiner Name 46280.0366 Sheet of Attorney Docket Number

	U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite	Document Number umber-Kind Code ² (# known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
	l	us- 6,251,581	06-26-10	Ullman, et al					
	(us- 5,984,983	11-16-99	Asgaonkar, et al					
	l	us- 5,710,046	01-20-98	Rutledge, et al					
	ι	us- 5,723,338	03-03-98	Rutledge, et al					
	l	us- 5,804,447	09-08-98	Albert, et al					
	ļ	us- 5,525,516	06-11-96	Krutak, et al					
	ι	us- 5,843,783	12-01-98	Rutledge, et al					
	[JS- 5.928,954	0 7-27- 99	Rutledge, et al					
	Ų	us. 5,998,211	12-07-99	Albert, et al					
	l l	us- 6,002,056	12-14-99	Smith, et al					
S	Ι	JS- 6,312,958	11-06-01	Meyer, et al					
	1	JS- 6.340,745	01-22-02	Meyer, et al					
		us- 6,541,100	04-01-03	Williams, et al					
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		us- 6,274,381	08-14-01	Pauls, et al					
	l l	us- 2003/0036201	02-20-03	Nelson, et al					
		us- 2003/0129758	07-10-03	Smith, et al					
	l	us- 2002/0025490	02-28-02	Shchegolikhin, et al					

	FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code 3 - Number 4 - Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Ţ6			
		WO 99/52708	10-21-99	Luminex Corp.					
		WO 94/02570	02-03-94	3ASF Aktiengesellsch					
		WO 02/085543	10-31-02	Quantag Systems, Inc.					

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Examiner	Date
Signature	Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute for	form 1449A	/PTO		Complete if Known				
				Application Number	Not yet known			
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STATE	MENT	BY API	PLICANT	First Named Inventor	Dale Spall			
				Art Unit				
(use as many sheets as necessary)				Examiner Name				
Sheet	2	of	2	Attorney Docket Number	46280.0366			

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		us- 5,474,937	12-12-95	Anderson, II et al					
	<u> </u>	us- 5,981,283	11-09-99	Anderson, II et al					
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	FOREIGN PATENT DOCUMENTS								
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